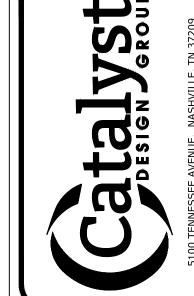
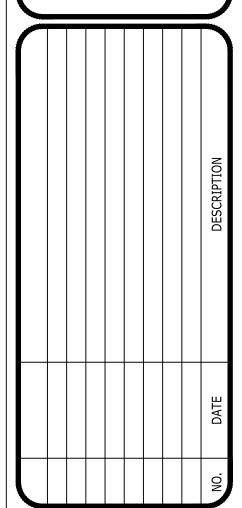


## PLANT SCHEDULE\_SOUTHERN COMMON AREA

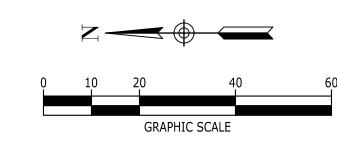
	EVERGREEN TREES	QTY	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
	$\odot$	11	Juniperus virginiana'Glauca' / Eastern Red Cedar	В&В		8-10`	4-5`
Japan .	)	6	Thuja occidentalis 'Smaragd' / Emerald Green Arborvitae	B&B		6-8`	3-4`
	ORNAMENTAL TREES	QTY	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
	$\odot$	8	Cercis canadensis / Eastern Redbud	B&B	2"	7-8`	6-7`
	SHADE TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
~^	+	6	Acer rubrum `Red Sunset` / Red Sunset Maple	В&В	2"	12-14`	3-4`
٠		3	Betula nigra `Heritage` / Heritage River Birch Multistem	В&В	2"	10-12`	5-7`
		1	Liquidambar styraciflua / Sweet Gum	B&B	2"	12-14`	3-4`
	<u>SHRUBS</u>	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD
		34	Abelia x 'Rose Creek' / Rose Creek Abelia	#3		18-21"	30-36"
	$\odot$	15	Ceanothus americanus / New Jersey Tea	#3		18-21"	24-36"
	$\odot$	16	Cornus stolonifera' Arctic Fire' / Red Twig Dogwood	#3		24-30"	24-30"
	$\odot$	18	Ilex verticillata 'Red Sprite' / Red Sprite Winterberry	#3		30-36"	18-24"
	$\bigcirc$	13	Rhododendron x 'P.J.M.' / PJM Rhododendron	#3		24-30"	30-36"







DRAWIN	S     ;	LANDSCAPE KEYNOTES				
	DET #/SHT #	DESCRIPTION	CODE			
DETA	-	PLANTING BED LIMITS	(L1)			
LANDSCA	-	IRRIGATION LIMITS	(L2)			
	-	AREA TO BE SEEDED	(L3)			
	-	AREA TO BE SODDED	<u>L4</u>			
	3/L1.3	AREA TO BE MULCH	(L5)			



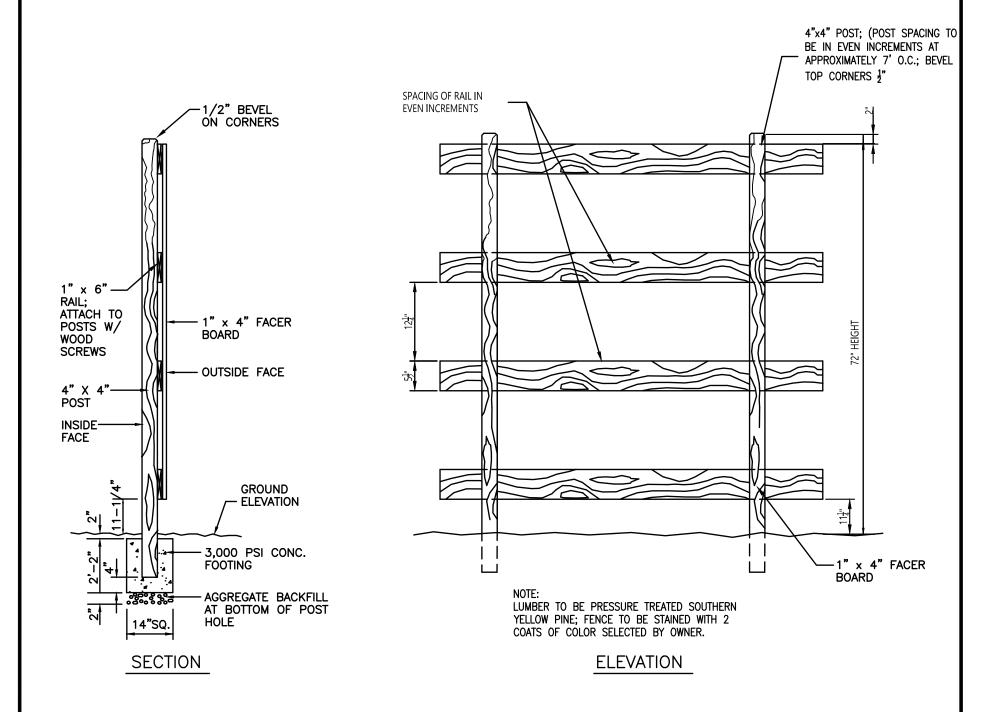
	<u>Z</u> -		<b>\rightarrow</b>	
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AILED CAPE PLAN

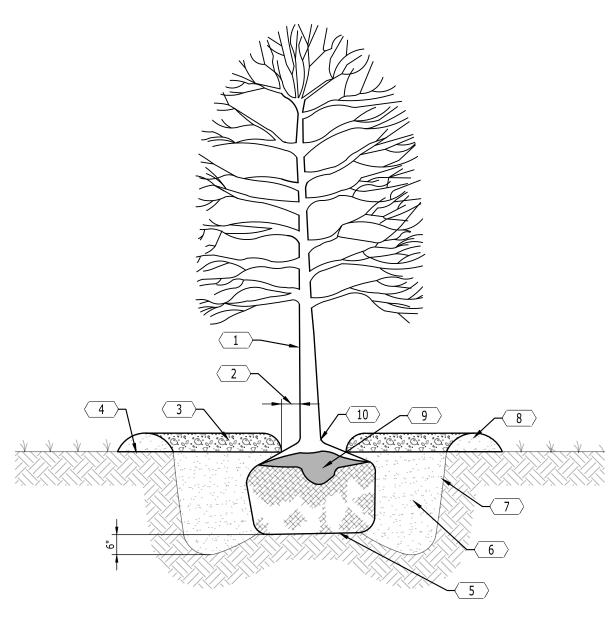
PROJECT NUMBER 20210064

## **PLANTING NOTES**

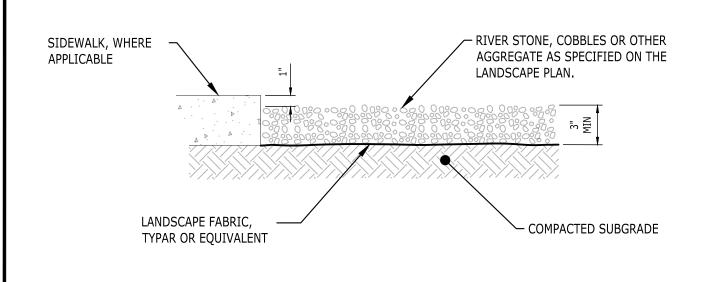
- 1. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO CONFIRM ALL MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER THE MATERIAL SCHEDULE.
- 2. NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
- 3. THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN, REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- 4. ALL PLANTING BEDS TO RECEIVE "CHANCELLOR" HARDWOOD MULCH. MULCH TO BE INSTALLED TO 3" DEPTH UNLESS OTHERWISE INDICATED ON THE PLANTING DETAILS.
- 5. DIMENSIONS LISTED FOR HEIGHTS, SPREAD AND TRUNK SPECIFICATIONS ON THE PLANT MATERIAL SCHEDULE ARE GENERAL GUIDE FOR THE MINIMUM REQUIRED SIZE OF EACH PLANT.
- 6. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANTING BEDS IMMEDIATELY PRIOR TO PLACEMENT OF MULCH FOR WEED CONTROL.
- 7. ALL DISTURBED AREAS OF THE SITE ARE TO BE SEEDED AND/OR SODDED IN ACCORDANCE WITH THE SPECIFICATIONS.
- 8. NO EXCAVATION OR PLANTING PIT SHALL BE LEFT OPEN OVERNIGHT.
- 9. THE LANDSCAPE CONTRACTOR SHALL OBTAIN ANY NECESSARY PERMITS, LICENSES, ETC. AND SHALL GIVE ALL NOTICES AND COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, CODES, RULES AND REGULATIONS DURING THE COURSE OF THE INSTALLATION OF THIS PROJECT.
- 10. ALL PLANT MATERIALS TO BE NURSERY GROWN AND TO COMPLY WITH THE AMERICAN STANDARD FOR NURSREY STOCK FOR SIZE AND QUALITY.
- 11. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL OR ANY DEFECTIVE WORKMANSHIP.
- 12. ALL PLANTS SHALL HAVE A WELL-FORMED HEAD WITH MINIMUM CALIPER, HEIGHT AND SPREAD OF THE SIDE BRANCHES AS SHOWN ON THE PLANT LIST. TRUNKS SHALL BE UNDAMAGED AND SHAPE SHALL BE TYPICAL OF THE SPECIES.
- 13. MEASUREMENT OF CONIFER HEIGHT SHALL INCLUDE NOT MORE THAN FIFTY PERCENT (50%) OF THIS YEARS VERTICAL GROWTH (TOP CANDLE).
- 14. THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR STAKING AND LAYOUT OF PLANTINGS ON THIS PROJECT. THE LANDSCAPE ARCHITECT OR OWNER SHALL BE ADVISED WHEN STAKES ARE READY FOR INSPECTION ON VARIOUS PLANTING AREAS. ALL LAYOUT WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT OR OWNER PRIOR TO OPENING ANY PLANT PITS.
- 15. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY THAT EACH EXCAVATED TREE OR SHRUB PIT WILL PERCOLATE (DRAIN) PRIOR TO ADDING TOPSOIL AND INSTALLING TREES OR SHRUBS. THE CONTRACTOR SHALL FILL THE BOTTOM OF SELECTED HOLES WITH SIX INCHES OF WATER. THIS WATER SHOULD PERCOLATE OUT WITHIN A 24-HOUR PERIOD. THE OWNER OR LANDSCAPE ARCHITECT SHALL VERIFY ACCURACY AND EFFECT OF PERCOLATION TESTING. IF THE SOIL AT A GIVEN AREA DOES NOT DRAIN PROPERLY, A P V C DRAIN OR GRAVEL SUMP SHALL BE INSTALLED OR THE PLANTING RELOCATED.
- 16. SHOULD THE LANDSCAPE CONTRACTOR ENCOUNTER UNSATISFACTORY SURFACE OR OTHER SUBSURFACE DRAINAGE CONDITIONS, SOIL DEPTH, LATENT SOILS, HARD PAN, STEAM OF OTHER UTILITY LINES OR OTHER CONDITIONS THAT WILL JEOPARDIZE THE HEALTH AND VIGOR OF THE PLANTS, HE MUST ADVISE THE LANDSCAPE ARCHITECT IN WRITING OF THE CONDITIONS PRIOR TO INSTALLING THE PLANTS, OTHERWISE THE LANDSCAPE CONTRACTOR WARRANTS THAT THE PLANTING AREAS ARE SUITABLE PROPER GROWTH AND DEVELOPMENT OF THE PLANTS TO BE INSTALLED.
- 17. NO MATERIAL SHALL BE PLANTED BEFORE FINISH GRADING HAS BEEN COMPLETED.
- 18. EXISTING TREES TO BE PRESERVED ARE TO BE BARRICADED BEFORE BEGINNING CONSTRUCTION. IN ACCORDANCE WITH THE TREE PRESERVATION NOTES AND DETAILS ON THE LANDSCAPE PLAN.
- 19. SELECTIVE CLEARING CONSISTING OF REMOVAL OF VINES, SAPLINGS UNDER 1" DIAMETER AND UNDERBRUSH SHALL BE PERFORMED IN TREE PRESERVATION AREAS INTERNAL TO THE PROJECT AND NOTED ON PLANS.
- 20. PLANTS IDENTIFIED IN ALTERNATE AREAS ARE TO BE BID SEPARATELY.
- 21. ALL BEDS ARE TO BE TILLED TO A DEPTH OF 8" WITH THE ADDITION OF: (1) 6 CU. FT. BALE OR SPHAGNUM PEAT MOSS PER 40 SQ. FT. OF BED AREA: (25#) 10-10-10 FERTILIZER PER 1000 SQ. FT.
- 22. CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT WHEN THE PLANT MATERIALS ARE AVAILABLE AT THE JOB SITE FOR REVIEW BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.



**KEYNOTES** DESCRIPTION 1 CLEAR TRUNK TO HEIGHT SPECIFIED  $\langle \underline{2} \rangle$  | 6" CLEAR TO MULCH ( 3 ) 3" DEEP LAYER OF MULCH 〈 4 〉 | FINISH GRADE SET ROOT BALL ON UNDISTURBED SOIL AT BOTTOM OF  $\langle 6 \rangle$  BACKFILL WITH SOIL MIXTURE PER CITY REQUIREMENTS.  $\overline{ 7 }$  | SLOPE AND SCARIFY SIDES OF PIT FORM RAISED SOIL RING WITH TOPSOIL (MINIMUM 3" HIGH, CONTINUOUS AROUND TREE). FOLD DOWN OR CUT AND REMOVE TOP THIRD OF BURLAP. IF NON-BIODEGRADABLE WRAP IS USED, REMOVED COMPLETELY. REMOVE WIRE BASKET CROWN OF ROOT BALL SHALL INSTALLED 2" TO 4" ABOVE FINISHED GRADE ELEVATION.



1 TREE PLANTING
NOT TO SCALE



**DECORATIVE FENCE** 

## :

- 1. CONTRACTOR SHALL REMOVE AND ERADICATE ALL EXISTING GRASSES AND WEEDS IN D.S. AREAS AS REQUIRED WITH ROUND-UP OR OTHER APPROVED HERBICIDE.
- 2. SUB-GRADES SHALL BE THOROUGHLY COMNPACTED BEFORE GRAVEL IS INSTALLED.
- 3. CONTRACTOR SHALL SUBMIT A SAMPLE OF THE SPECIFIED AGGREGATE TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- 4. GRAVEL SHALL BE SPREAD TO A MINIMUM DEPTH OF 3", RAKED, DAMPENED, ROLLED AND BROOMED TO AN EVEN FINISH.
- 5. AGGREGATE SHALL BE RINSED THOROUGHLY TO REMOVE DEBRIS.
- CONTRACTOR SHALL APPLY PRE-EMERGENT HERBICIDE TO WEED-FREE GRAVEL

GRAVEL MULCH BED

NO SCALE

	KEYNOTES
CODE	DESCRIPTION
	PLANTING MIX AS SPECIFIED
<u>2</u>	UNDISTURBED SUBGRADE. PROVIDE SUBGRADE PEDESTAL FOR EACH SHRUB INSTALLED, TO AVOID SETTLEMENT.
<u>3</u>	TOP OF ROOT BALL TO BE 1"-2" HIGHER THAN THE ADJACENT GRADE
<u>4</u>	"V" TRENCH AROUND PLANTING BED
<u>(5)</u>	3" HARDWOOD MULCH LAYER. CLEAR MULCH FROM WOODY SHRUB STEMS TO PREVENT FUNGAL GROWTH AND DECAY.

AROUND EACH PLANT BALL.

2. SOAK EACH PLANT BALL AND PIT
IMMEDIATELY AFTER PLANTING.

3. SCARIFY THE ROOT BALL IF ROOT-BOUND IN
ITS CONTAINER.

4. WHERE SHRUBS APPEAR IN BED AREAS, 3"
OF MULCH SHALL BE SPREAD OVER THE ENTIRE
AREA WITHIN THE BED EDGE AS INDICATED ON
THE PLANS.

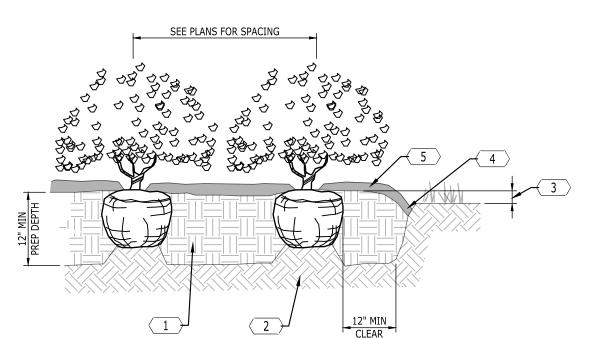
5. DO NOT PRUNE BEFORE ACCEPTANCE.
6. REMOVE BURLAP FROM TOP THIRD OF ROOT
BALL OR CAREFULLY REMOVE THE PLASTIC
CONTAINER, IF ONE IS USED.

7. BACKFILL WITH SOIL MIXTURE AS FOLLOWS:

1 PART COMPOSTED GARDEN SOIL; 1 PART

SAND AND 2 PARTS NATIVE TOPSOIL.

TAMP PLANTING MIX AS PIT IS FILLED



SHRUB PLANTING

NOT TO SCALE

STOO TENNESSEE AVENUE, NASHVILLE, TN 37209 (615) 622-7200 | www.CATALYST-DG.COM

PARTNERS
3942 ELAM ROAD
MURFREESBORO, TENNESS



STFIELD - OVERALL EVELOPMENT PLAN

DATE

DRAWING TITLE

LANDSCAPE DETAILS

PROJECT NUMBER
20210064
DRAWING NUMBER

L1.3

OVERALL PLANT SCHEDULE						
EVERGREEN TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD
	43	Chamaecyparis obtusa 'Compacta' / Compact Hinoki False Cypress	#15		6-8`	4-5`
O	28	Juniperus chinensis 'Keteleeri' / Keteleeri Chinese Juniper	B&B		6-8`	4-5`
	11	Juniperus virginiana'Glauca' / Eastern Red Cedar	B&B		8-10`	4-5`
	51	Pinus strobus / White Pine	В&В		10-12`	6-8`
	42	Thuja occidentalis 'Hetz Wintergreen' / Hetz Wintergreen Arborvitae	В&В		8-10`	3-4`
0	6	Thuja occidentalis 'Smaragd' / Emerald Green Arborvitae	B&B		6-8`	3-4`
ORNAMENTAL TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
	14	Cercis canadensis / Eastern Redbud	B&B	2"	7-8`	6-7`
	3	Cornus florida 'rubra' / Pink Flowering Dogwood	B&B	2"	6-8`	4-5`
SHADE TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	<u>CAL</u>	SIZE	SPREAD
+	11	Acer rubrum `Red Sunset` / Red Sunset Maple	B&B	2"	12-14`	3-4`
	3	Betula nigra `Heritage` / Heritage River Birch Multistem	B&B	2"	10-12`	5-7`
·	16	Cladrastis kentukea / American Yellowwood	B&B	2"	10-12`	3-4`
	1	Liquidambar styraciflua / Sweet Gum	В&В	2"	12-14`	3-4`
	12	Nyssa sylvatica'Wildfire' / Wild Fire Black Gum	В&В	2"	12-14`	6-7`
+	5	Prunus x yedoensis / Yoshino Cherry	B&B	2"	8-10`	6-8`
<b>(</b> + <b>)</b>	15	Quercus muehlenbergii / Chinkapin Oak	B&B	2"	10-12`	4-5`
	3	Quercus rubrum / Red Oak	B&B	3"	12-14`	3-4`
SHRUBS	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
	59	Abelia x 'Rose Creek' / Rose Creek Abelia	#3		18-21"	30-36"
$\odot$	3	Azalea x 'Girard's Pleasant White' / Girard's Pleasant White Azalea	#3		18-21"	18-21"
+	21	Buxus x 'Green Gem' / Green Gem Boxwood	#3		18-21"	30-36"
$\odot$	20	Ceanothus americanus / New Jersey Tea	#3		18-21"	24-36"
$\odot$	16	Cornus stolonifera' Arctic Fire' / Red Twig Dogwood	#3		24-30"	24-30"
<b>(+)</b>	16	Hydrangea quercifolia 'Ruby Slippers' / Ruby Slippers Hydrangea	#3		24-30"	24-30"
$\odot$	14	Ilex glabra 'Shamrock' / Inkberry	#3		24-30"	24-30"
0	18	Ilex verticillata 'Red Sprite' / Red Sprite Winterberry	#3		30-36"	18-24"
•	7	Juniperus chinensis 'Gold Lace' / Gold Lace Juniper	#3		30-36"	24-30"
$\bigcirc$	13	Rhododendron x 'P.J.M.' / PJM Rhododendron	#3		24-30"	30-36"
0	10	Taxus × media 'Everlow' / Everlow Spreading Yew	#3		18-24"	24-36"
BUFFER SHRUBS	<u>QTY</u> 21	BOTANICAL / COMMON NAME  Aronia melanocarpa 'Autumn Magic' / Autumn Magic Black Chokeberry	<u>CONT</u> #3	CAL	<u>SIZE</u> 18-24"	<u>SPREAD</u> 24-36"
	30	Cornus stolonifera 'Farrow' TM / Arctic Fire Red Twig Dogwood	#3		4-6`	4-5`
	56	Euonymus alatus 'Compactus' / Compact Burning Bush	#3		6-8`	6-8`
	35	Hydrangea quercifolia / Oakleaf Hydrangea	#3		18-24"	12-18"
$\oplus$	11	Ilex verticillata 'NCIV1' TM / Little Goblin Red Winterberry	#3		18-24"	18-21"
$\odot$	12	Ilex x meserveae 'China Girl' TM / China Girl Holly	#3		18-21"	18-24"
<u>O</u>	35	Physocarpus opulifolius 'SMPOTW' TM / Tiny Wine Ninebark	#3		30-36"	18-24"
	13	Picea abies 'Pumila' / Dwarf Globe Norway Spruce	#7		24-30"	30-36"
	22	Taxus cuspidata 'Capitata' / Japanese Pyramidal Yew	# <i>7</i>		8-10`	3-5`
<b>₩</b>	23	Viburnum carlesii / Koreanspice Viburnum	# <i>7</i> #7		21-24"	18-21"
(·)	27	Viburnum x 'Burkwoodii' / Burkwood Viburnum	# <i>7</i> #5		6-8`	3-5`
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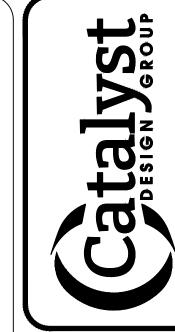
	PLANT SCH	EDUL	E_ 50' TYPE C BUFFER YARD				
	EVERGREEN TREES	QTY	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
	E COMMENT	43	Chamaecyparis obtusa 'Compacta' / Compact Hinoki False Cypress	#15		6-8`	4-5`
(	)	28	Juniperus chinensis 'Keteleeri' / Keteleeri Chinese Juniper	B&B		6-8`	4-5`
·		51	Pinus strobus / White Pine	B&B		10-12`	6-8`
999 <sub>000</sub> 99		42	Thuja occidentalis 'Hetz Wintergreen' / Hetz Wintergreen Arborvitae	В&В		8-10`	3-4`
	SHADE TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	SPREAD
	$\cdot$	16	Cladrastis kentukea / American Yellowwood	B&B	2"	10-12`	3-4`
E C		12	Nyssa sylvatica'Wildfire' / Wild Fire Black Gum	B&B	2"	12-14`	6-7`
٠,	+	15	Quercus muehlenbergii / Chinkapin Oak	В&В	2"	10-12`	4-5`
	BUFFER SHRUBS	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
		21	Aronia melanocarpa 'Autumn Magic' / Autumn Magic Black Chokeberry	#3		18-24"	24-36"
		30	Cornus stolonifera 'Farrow' TM / Arctic Fire Red Twig Dogwood	#3		4-6`	4-5`
		56	Euonymus alatus 'Compactus' / Compact Burning Bush	#3		6-8`	6-8`
	$\oplus$	35	Hydrangea quercifolia / Oakleaf Hydrangea	#3		18-24"	12-18"
	$\oplus$	11	Ilex verticillata 'NCIV1' TM / Little Goblin Red Winterberry	#3		18-24"	18-21"
	$\odot$	12	Ilex x meserveae 'China Girl' TM / China Girl Holly	#3		18-21"	18-24"
	$\odot$	35	Physocarpus opulifolius 'SMPOTW' TM / Tiny Wine Ninebark	#3		30-36"	18-24"
	WHO WAS A STATE OF THE STATE OF	13	Picea abies 'Pumila' / Dwarf Globe Norway Spruce	#7		24-30"	30-36"
		22	Taxus cuspidata 'Capitata' / Japanese Pyramidal Yew	#7		8-10`	3-5`
	$\odot$	23	Viburnum carlesii / Koreanspice Viburnum	#7		21-24"	18-21"

PLANT SCHEDULE_ EXTERNAL STREET FRONTAGE PLANTING
---

27 Viburnum x 'Burkwoodii' / Burkwood Viburnum

	I LANT SCHEDULL EXTERNAL STREET TRONTAGE LANTING						
	ORNAMENTAL TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
~^ <b>~</b>	<b>(:)</b>	6	Cercis canadensis / Eastern Redbud	В&В	2"	7-8`	6-7`
٠.		3	Cornus florida 'rubra' / Pink Flowering Dogwood	B&B	2"	6-8`	4-5`
	SHADE TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>	SIZE	SPREAD
<u></u>	+	5	Acer rubrum `Red Sunset` / Red Sunset Maple	В&В	2"	12-14`	3-4`
+		5	Prunus x yedoensis / Yoshino Cherry	В&В	2"	8-10`	6-8`
	$\odot$	3	Quercus rubrum / Red Oak	В&В	3"	12-14`	3-4`
	<u>SHRUBS</u>	<u>QTY</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	<u>CAL</u>	SIZE	SPREAD
		25	Abelia x 'Rose Creek' / Rose Creek Abelia	#3		18-21"	30-36"
	<b>(±)</b>	3	Azalea x 'Girard's Pleasant White' / Girard's Pleasant White Azalea	#3		18-21"	18-21"
	+	21	Buxus x 'Green Gem' / Green Gem Boxwood	#3		18-21"	30-36"
	$\odot$	5	Ceanothus americanus / New Jersey Tea	#3		18-21"	24-36"
	<b>(</b> + <b>)</b>	16	Hydrangea quercifolia 'Ruby Slippers' / Ruby Slippers Hydrangea	#3		24-30"	24-30"
	$\odot$	14	Ilex glabra 'Shamrock' / Inkberry	#3		24-30"	24-30"
	<b>(</b>	7	Juniperus chinensis 'Gold Lace' / Gold Lace Juniper	#3		30-36"	24-30"
	0	10	Taxus × media 'Everlow' / Everlow Spreading Yew	#3		18-24"	24-36"

6-8` 3-5`



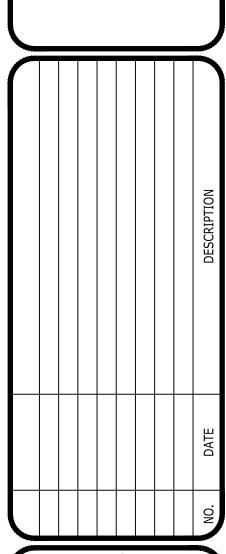
FRONT STREET
PARTNERS
3942 ELAM ROAD
MURFREESBORO, TENNESSE



SS GRADING & UTILITIES PLAN

STFIELD - OVERALL

VELOPMENT PLAN



LANDSCAPE SCHEDULES

PROJECT NUMBER
20210064

L1.4